

L22	17	(absorption near3 wavelength)near5(long\$4 short\$4 small\$4 increas\$4 decreas\$4)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:19
L23	163	(band\$1width near3 forbidden)	EPO; JPO	OR	OFF	2005/11/07 18:19
L24	859	(absorption near3 wavelength)near5(long\$4 short\$4 small\$4 increas\$4 decreas\$4)	EPO; JPO	OR	OFF	2005/11/07 18:19
L25	3	inp and (ingaas or gainas) and 23	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:22
L26	6	inp and (ingaas or gainas) and 24	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	inp and (ingaas or gainas) and infrared .ti.	EPO; JPO; DERWENT	OR	OFF	2005/11/07 16:41
L2	18	inp and (ingaas or gainas) and infrared and (eliminat\$4 avoid\$4 prevent\$4)near4(trap\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:30
L3	15	buffer\$4 and 2	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:48
L4	18	inp and (ingaas or gainas) and infrared and (eliminat\$4 avoid\$4 prevent\$4)near4(trap\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:27
L5	102204	(intermediate)near11(layer region)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:28
L6	70253	(intermediate)adj2(layer\$2 region\$2)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:45
L7	43361	(absor\$5)adj2(layer\$2 region\$2)	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:46
L8	143	inp and (ingaas or gainas) and 6 and 7	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:09
L9	39	inp and (ingaas or gainas) and 6 same 7	US-PGPUB; USPAT	OR	OFF	2005/11/07 17:46
L10	55445	(intermediate)adj2(layer\$2 region\$2)	EPO; JPO; DERWENT	OR	OFF	2005/11/07 17:45
L11	29794	(absor\$5)adj2(layer\$2 region\$2)	EPO; JPO; DERWENT	OR	OFF	2005/11/07 17:46
L12	28	inp and (ingaas or gainas) and 10 and 11	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L13	18	buffer\$4 and 12	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L14	2063	257/53 257/101-103 257/431-432 .cccls.	EPO; JPO	OR	OFF	2005/11/07 18:08
L15	29	inp and (ingaas or gainas) and 14	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:19
L16	14	buffer\$4 and 15	EPO; JPO; DERWENT	OR	OFF	2005/11/07 18:04
L17	4077	257/53 257/101-103 257/431-432 .cccls.	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:08
L18	146	inp and (ingaas or gainas) and 17 and buffer\$4	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:09
L19	41	(band\$1width forbidden)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:10
L20	3	(band\$1width near3 forbidden)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:19
L21	25	(absorption near3 wavelength)and 18	US-PGPUB; USPAT	OR	OFF	2005/11/07 18:13